A070us.txt

SEQUENCE LISTING

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<110> BIOGEN, INC.
       APOTECH S.A.
       BROWNING, Jeffrey
       AMBROSE, Christine
       MACKAY\ Fabienne
       TSCHOPP Jurg
       SCHNEIDER, Pascal
 <120> BAFF, Inhabitors Thereof and Their Use
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 <130> A070 US
 <150> 60/117,169
 <151> 1999-01-25
<sup>□</sup><150> 60/143,228
4<151> 1999-07-09

├<150> PCT/US00/01788

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 Ser Phe Tyr Gln Val Ala Ala Leu Gln Gly Asp Leu Ala Ser Leu Arg
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                                           75
                      70
 Ile Phe Glu Pro Pro Ala Pro Gly Glu Gly Asn Ser Ser Gln Asn Ser
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 Arg Asn Lys Arg Ala Val Gln Gly Pro Glu Glu Thr Val Thr Gln Asp
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 Cys Leu Gln Leu Ile Ala Asp Ser Glu Thr Pro Thr\Ile Gln Lys Gly
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A070us.txt 120 125 115 Ser Tyr Thr Phe Val Pro Trp Leu Leu Ser Phe Lys Arg Gly Ser Ala 140 135 Leu Tyr Gly Gln Val Leu Tyr Thr Asp Lys Thr Tyr Ala Met Gly His 150 155 Leu Ile Gln Arg Lys Lys Val His Val Phe Gly Asp Glu Leu Ser Leu 170 Val Thr Leu Ph'e Arg Cys Ile Gln Asn Leu Glu Glu Gly Asp Glu Leu 180 185 190 Gln Leu Ala Ile\Pro Arg Glu Asn Ala Gln Ile Ser Leu Asp Gly Asp 200 205 Val Thr Phe Phe Gly Ala Leu Lys Leu Leu 210 215 <210> 2 <211> 232 <212> PRT <213> Murine <400> 2 □Met Asp Glu Ser Ala Lys Thr Leu Pro Pro Pro Cys Leu Cys Phe Cys 10 面Ser Glu Lys Gly Glu Asp Met Lys Val Gly Tyr Asp Pro Ile Thr Pro 25 ≟Gln Lys Glu Glu Gly Ala Val\ Leu Leu Ser Ser Ser Phe Thr Ala Met 45 Ser Leu Tyr Gln Leu Ala Ala Leu Gln Ala Asp Leu Met Asn Leu Arg Met Glu Leu Gln Ser Tyr Arg Gly Ser Ala Thr Pro Ala Ala Ala Lys 70 75 Leu Leu Thr Pro Ala Ala Pro Arg Pro His Asn Ser Ser Arg Gly His 85 90 Arg Asn Arg Arg Ala Phe Pro Gly Pho Glu Glu Thr Glu Gln Asp Val 100 105 Asp Leu Ser Ala Pro Pro Ala Leu Arg\Asn Ile Ile Gln Asp Cys Leu 120 125 Gln Leu Ile Ala Asp Ser Asp Thr Pro Thr Ile Arg Lys Gly Thr Tyr 135 Thr Phe Val Pro Trp Leu Leu Ser Phe Lys Arg Gly Asn Ala Leu Tyr 150 **\155** Ser Gln Val Leu Tyr Thr Asp Pro Ile Phe Ala Met Gly His Val Ile 165 170 Gln Arg Lys Lys Val His Val Phe Gly Asp Glu Leu Ser Leu Val Thr 180 185 Leu Phe Arg Cys Ile Gln Asn Leu Glu Glu Gly Asp Glu Ile Gln Leu 200 205 Ala Ile Pro Arg Glu Asn Ala Gln Ile Ser Arg Asn Gly Asp Asp Thr 215 220

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 Lys Thr Tyr Ala Me't Gly His Leu Ile Gln Arg Lys Lys Val His Val
 Phe Gly Asp Glu Leu\Ser Asn Asn Ser Cys Tyr Ser Ala Gly Ile Ala
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 Gly Arg Gly Leu Gln Ala Gln Tyr Sèr Gln Val Leu Phe Gln Asp Val
Thr Phe Thr Met Gly Gln Val Val Ser\Arg Glu Gly Gln Gly Arg Ala
<sup>≜</sup>Tyr Asn Ser Cys Tyr Ser Ala Gly Val Ṗ̀ḥe His Leu His Gln Gly Asp
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 Val Tyr Ser Gln Val Leu Phe Lys Gly Gln Gly Cys Pro Ser Thr His
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Val Leu Leu Thr His Thr Ile Ser Arg Ile Ala Val Ser Tyr Gln Thr
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Pro Leu Ser His Lys Val Tyr Met Arg Asn Ser Lys Tyr Pro Gln Met
 Trp Ala Arg Ser Ser Tyr Leù Gly Ala Val Phe Asn Leu Thr Ser Ala
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 Asp His Leu Tyr Val Asn Val \Ser Glu Leu Ser Leu Val Asn Phe Glu
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 Phe Tyr Ser Gln Val Val Phe Ser Gly Lys Ala Tyr Ser Pro Lys Ala
 Thr Ser Ser Pro Leu Tyr Leu Ala His Glu Val\Gln Leu Phe Ser Ser
 Gln Tyr Pro Phe Pro Trp Leu His Ser Met Tyr His Gly Ala Ala Phe
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 Gln Leu Thr Gln Gly Asp Gln Leu Ser Thr His Thr Asp Gly Ile Pro
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 His Leu Val Leu Ser Phe
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                              40
                                                   45
          35
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 Val Thr Lys Thr Ser \Ile Lys Ile Pro Ser Glu Phe His Phe Tyr Ser
 Ile Asn Val Gly Gly Phe Phe Lys Leu Arg Ser Gly Glu Glu Ile Ser
                  85
                                      90
  Ile Glu Val Ser Asn Prò Ser Leu Leu Asp Pro Asp Gln
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